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From : Winston Hsu, Registration No. 41,526

Serial No.: 10/707,931

Attorney Docket No.:ADTP0103USA

Subject: Information Disclosure Statement (IDS)

Total Pages: 19 pages (including cover page)

Winston Hsu MAY 10 2006

ADTP0103USA0_D1_1

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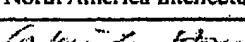
PTO/SB/21 (05-04)

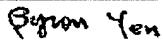
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| | | | |
|--|----|------------------------|-------------------|
| TRANSMITTAL FORM | | Application Number | 10/707,931 |
| | | Filing Date | 01/26/2004 |
| | | First Named Inventor | Wei-Chih Lai |
| | | Art Unit | 2879 |
| | | Examiner Name | HODGES, MATTHEW P |
| Total Number of Pages in This Submission | 18 | Attorney Docket Number | ADTP0103USA |

| | | | |
|--|--|--|--|
| ENCLOSURES (Check all that apply) | | | |
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): | |
| Remarks | | | |

| | | | |
|---|---|----------|--------|
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
| Firm Name | North America Intellectual Property Corporation | | |
| Signature |  | | |
| Printed name | Winston Hsu | | |
| Date | MAY 10 2006 | Reg. No. | 41,526 |

| | | | |
|---|---|------|-------------|
| CERTIFICATE OF TRANSMISSION/MAILING | | | |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: | | | |
| Signature |  | | |
| Typed or printed name | Byron Yen | Date | MAY 10 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).
**Fee Transmittal
For FY 2005**

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **0.00**

Complete If Known

| | |
|----------------------|-------------------|
| Application Number | 10/707,931 |
| Filing Date | 01/26/2004 |
| First Named Inventor | Wei-Chih Lai |
| Examiner Name | HODGES, MATTHEW P |
| Art Unit | 2879 |
| Attorney Docket No. | ADTP0103USA |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: North America Intellectual Property Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEES CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

FILING FEES **SEARCH FEES** **EXAMINATION FEES**

| <u>Application Type</u> | <u>Small Entity</u> | | <u>Small Entity</u> | | <u>Small Entity</u> | |
|-------------------------|---------------------|-----------------|---------------------|-----------------|---------------------|-----------------|
| | <u>Fee (\$)</u> | <u>Fee (\$)</u> | <u>Fee (\$)</u> | <u>Fee (\$)</u> | <u>Fee (\$)</u> | <u>Fee (\$)</u> |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 |
| Design | 200 | 100 | 100 | 50 | 130 | 65 |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 |

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

| <u>Total Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Multiple Dependent Claims</u> | |
|---------------------|---------------------|-----------------|----------------------|----------------------------------|-----------------|
| | | | | <u>Fee (\$)</u> | <u>Fee (\$)</u> |
| - 20 or HP = | x | = | | 50 | 25 |

HP = highest number of total claims paid for, if greater than 20.

| <u>Indep. Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Multiple Dependent Claims</u> | |
|----------------------|---------------------|-----------------|----------------------|----------------------------------|----------------------|
| | | | | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
| - 3 or HP = | x | = | | 360 | 180 |

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|---------------------|---------------------|---|-----------------|----------------------|
| - 100 = | / 60 | (round up to a whole number) | x | = |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): submission of Information Disclosure Statement

Fee Paid (\$)

0.00

SUBMITTED BY

| | | | | | |
|--------------------------|--------------------|-------------------------|--------------------|------------------|------------|
| Signature | <i>Winston Hsu</i> | Registration No. | 41,526 | Telephone | 3027291562 |
| Name (Print/Type) | Winston Hsu | Date | MAY 10 2006 | | |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08A (07-05)

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| | | | |
|--|---|--------------------------|-------------------|
| Substitute for form 1449/PTO | | Complete If Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | Application Number | 10/707,931 |
| | | Filing Date | 01/28/2004 |
| | | First Named Inventor | Wei-Chih Lai |
| | | Art Unit | 2879 |
| | | Examiner Name | HODGES, MATTHEW P |
| | | Attorney Docket Number | ADTP0103USA |
| Sheet | 1 | of | 1 |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Wei-Chih Lai

5 Chih-Hung Su

Application No.: 10/707,931

Filing Date: 01/26/2004

Examiner: Hodges, Matthew P

Art Unit: 2879

10 Docket No.: ADTP0103USA

Confirmation No: 1930

Title: SEALING STRUCTURE AND METHOD OF MAKING THE SAME

15 To: Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37 CFR §1.56

20

Dear Sir,

This is an Information Disclosure Statement in accordance
with the duty to disclose information material to
25 patentability under 37 CFR §1.56. The applicant wishes to make
of record the documents listed on the accompanying form
PTO/SB/08.

Since this IDS is filed after the mailing date of the first
30 Office action but before notice of allowance, consideration
of the information disclosure statement is hereby requested
according to 37 CFR §1.97(c). That each item of information

contained in the information disclosure statement was first cited in an Office communication mailed on February 10, 2006 for the counterpart China patent application number 03119878.3, which are no more than three months prior to the 5 filing of the information disclosure statement.

According to the requirement set forth in 37 C.F.R. §1.98 and M.P.E.P. 609.04(a)III, the applicants are submitting an English language abstract of the cited Chinese patent CN 10 1139293A (published January 1, 1997). The English language title and abstract of CN 1139293A are listed as follows:

Title: Passivation of Organic Devices

15 Abstract:

A method of passivating organic devices positioned on a supporting substrate including the steps of overcoating the organic device with a low temperature deposited film of dielectric material, and sealingly engaging an inorganic layer over the dielectric material so as to substantially hermetically seal the organic device. In a typical embodiment, the dielectric layer is SiO₂ and the inorganic layer is a metal can.

25

According to the requirement set forth in 37 C.F.R. §1.98 and M.P.E.P. 609.04(a)III, the applicants are submitting an English language abstract of the cited Japanese patent JP 30 1-161736 (published June 26, 1989). The English language title and abstract of JP 1-161736 are listed as follows:

Title: Package for Semiconductor Device

Abstract:

5 In a package for a semiconductor device having a ceramic or glass case, a cap covering the upper opening of the case, and a resin sealer for sealing the bonded part of the case with the cap, a sealing path between an inside and an outside of the bonded part is so formed in combination faces of obliques
10 or uneven parts as to become longer than a horizontal linear distance. For example, the upper face of the peripheral wall of the case is formed in its section with a protrusion shape. A recess to be engaged with the protrusion of the peripheral wall of the case is formed on the periphery of the cap sealingly
15 bonded with the case by the sealer, and the protrusion of the peripheral wall of the case is engaged through the sealer with the recess of the periphery of the cap.

20 It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form
25 be sent to the applicants with the next communication from the examiner.

Respectfully submitted,

5 Winston Hsu Date: May 10, 2006
Winston Hsu, Patent Agent No. 41,526
P.O. BOX 506, Merrifield, VA 22116, U.S.A.
Voice Mail: 302-729-1562
Facsimile: 806-498-6673
10 e-mail : winstonhsu@naipo.com

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talk to me. (The time in D.C. is 12 hours behind the Taiwan
15 time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)